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RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/895,141

DATE: 01/23/2002

TIME: 19:14:52

Input Set : A:\Benzer1.app

Output Set: N:\CRF3\01232002\I895141.raw

ENTERED

3 <110> APPLICANT: Benzer, Seymour
 4 Min, Kyung-Tai
 6 <120> TITLE OF INVENTION: LIFE EXTENSION OF DROSOPHILA BY A DRUG TREATMENT
 8 <130> FILE REFERENCE: 30431.3US01
 10 <140> CURRENT APPLICATION NUMBER: 09/895141
 11 <141> CURRENT FILING DATE: 2001-06-29
 13 <150> PRIOR APPLICATION NUMBER: 60/215401
 14 <151> PRIOR FILING DATE: 2000-06-29
 16 <160> NUMBER OF SEQ ID NOS: 54
 18 <170> SOFTWARE: PatentIn Ver. 2.1
 20 <210> SEQ ID NO: 1
 21 <211> LENGTH: 26
 22 <212> TYPE: DNA
 23 <213> ORGANISM: Artificial Sequence
 25 <220> FEATURE:
 26 <223> OTHER INFORMATION: Description of Artificial Sequence: 3'RT-PCR
 27 Primer Sequence for Superoxide Dismutase
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 30 gctggtacca atttatttagc cgcaac 26
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 38 <220> FEATURE:
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 42 <400> SEQUENCE: 2
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 49 <213> ORGANISM: Artificial Sequence
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 52 <223> OTHER INFORMATION: Description of Artificial Sequence: 5'RT-PCR
 53 Primer Sequence for Cytochrome P450-4d1
 55 <400> SEQUENCE: 3
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 62 <213> ORGANISM: Artificial Sequence
 64 <220> FEATURE:
 65 <223> OTHER INFORMATION: Description of Artificial Sequence: 3'RT-PCR

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82 cagtgtacat cgcgagtttc acaac                25
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86 <211> LENGTH: 26
87 <212> TYPE: DNA
88 <213> ORGANISM: Artificial Sequence
90 <220> FEATURE:
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94 <400> SEQUENCE: 6
95 tccaggaagg tggtcaggaa ctcgaa                26
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99 <211> LENGTH: 25
100 <212> TYPE: DNA
101 <213> ORGANISM: Artificial Sequence
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134 aggcaaatat cagtcaacat gatgcgca                28
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186 acattgtcgt gatcggacac gtcga                                25
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207 <220> FEATURE:

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236     polymerase II transcription factor
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291 <400> SEQUENCE: 21
292 tagattcgta gcgctgtgaa gaggca      26
295 <210> SEQ ID NO: 22
296 <211> LENGTH: 27
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304 <400> SEQUENCE: 22
305 aaaatcagga gtgctcagtg cgctctc      27
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309 <211> LENGTH: 25
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315     Primer Sequence for Mitochondrial phosphate
316     carrier protein
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323 <211> LENGTH: 26
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330     carrier protein
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339 <213> ORGANISM: Artificial Sequence
341 <220> FEATURE:
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343     Primer Sequence for Imaginal disc growth factor 1
345 <400> SEQUENCE: 25
346 tttggccagt gcaaagtcca cggaagt      27

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VERIFICATION SUMMARY

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